

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-043036

(43)Date of publication of application : 13.02.2003

(51)Int.Cl.

G01N 33/53
C12M 1/00
C12N 15/09
G01N 33/566
G01N 37/00
// G01N 1/28

(21)Application number : 2001-225410

(71)Applicant : NATIONAL AGRICULTURAL
RESEARCH ORGANIZATION
NATIONAL FOOD RESEARCH
INSTITUTE

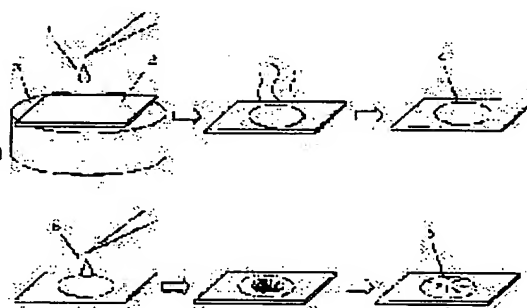
(22)Date of filing : 26.07.2001

(72)Inventor : OTOBE KAZUNORI
NAKAO HIDENOBU
OTANI TOSHIRO
HAYASHI HIDEKI

(54) METHOD FOR PREPARING SUBSTRATE FOR MEASURING DNA

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a substrate for measuring DNAs having highly flat surface, DNA adsorption properties, and DNA expansion properties.

SOLUTION: The preparation method of the substrate for measuring DNAs includes a process for forming the covering of a polymer that can be dissolved into a solvent or a polymer that has π conjugated binding, a process for dripping the DNA solution onto the covering, and a process for expanding the dripped DNA solution on the covering.

LEGAL STATUS

[Date of request for examination] 26.07.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

BEST AVAILABLE COPY

[Patent number]	3548803
[Date of registration]	30.04.2004
[Number of appeal against examiner's decision of rejection]	
[Date of requesting appeal against examiner's decision of rejection]	
[Date of extinction of right]	

Copyright (C); 1998,2003 Japan Patent Office